

(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
11 December 2003 (11.12.2003)

PCT

(10) International Publication Number  
WO 03/102838 A1(51) International Patent Classification<sup>7</sup>: G06F 17/60

(21) International Application Number: PCT/KR03/00736

(22) International Filing Date: 11 April 2003 (11.04.2003)

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:  
10-2002-0019775 11 April 2002 (11.04.2002) KR

(71) Applicant and

(72) Inventor: KIM, Ki-Seo [KR/KR]; 505-1102 Samjubong-whangtown, 108 Buk-ri, Jinryang-eub, Kyeongsan-si, Kyeongsangbuk-do 712-835 (KR).

(74) Agent: OH, Jong-Il; #401, Myeongsin Bldg., 637-24, Yeoksam-1dong, Gangnam-Gu, Seoul 135-909 (KR).

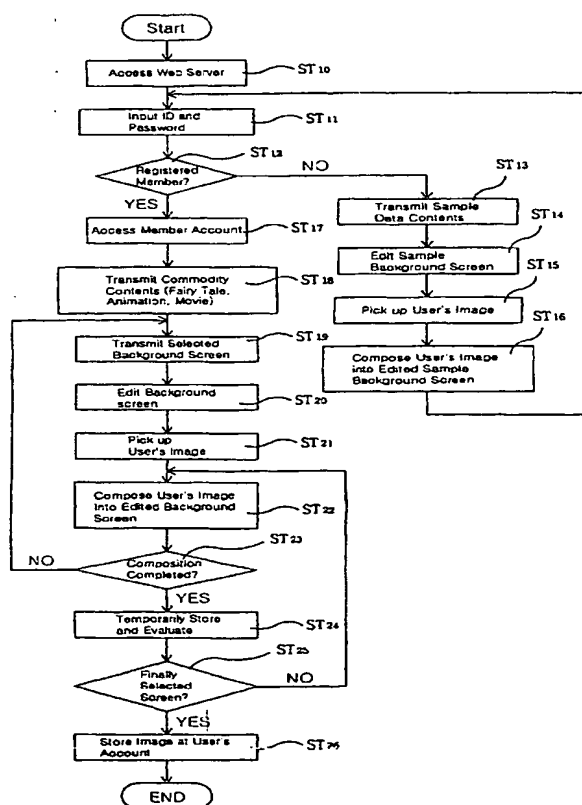
(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SERVICE SYSTEM FOR EDITING PERSONAL ELECTRON-BOOK OF REAL TIME IN INTERNET



(57) Abstract: Disclosed is a real-time personalized E-book editing service method through the Internet, in which a user can edit his or her personalized E-book and contents by freely composing and modifying his or her image into such real-time images as fairy tales, animations, dramas, movies, etc. on the web. The method includes the steps of: allowing a registered member to log on his or her account to receive commodity contents from an operator server; allowing a registered member to purchase a desired commodity and searching/selecting a desired data, from the transmitted commodity contents, and then send the selected data to the operator server; transmitting an image data of the selected commodity to the registered member in real time; allowing a registered member to directly compose and edit the image data of the transmitted commodity and an image of the registered member picked up using a web camera, and then send the composed image to the operator server; and evaluating the composed image produced by the registered member, storing the image at the member's account as an E-book and then transmitting the E-book to the registered member every time when he or she requests the E-book. As such, a user can represent his or her image as a background picture or a protagonist within a fairy tale, animation, a drama, a movie, etc., by freely composing and modifying his or her image into such real-time images as the fairy tale, movie, etc., which are transmitted on the web. Therefore, the present invention can improve efficiency of learning and allows a user to enjoy leisure along with learning.

WO 03/102838 A1